

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference NB/4-22786	FOR FURTHER ACTION		see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, Item 5 below.
International application No. PCT/EP 03/12386	International filing date (day/month/year) 06/11/2003	(Earliest) Priority Date (day/month/year) 15/11/2002	
Applicant CIBA SPECIALTY CHEMICAL HOLDING INC.			

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (see Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☒ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/12386

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01J3/52 G01J3/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 527 108 A (CIBA GEIGY AG) 10 February 1993 (1993-02-10) abstract; claims 1,12 page 2, line 14 - line 15 page 5, line 17 - line 24 page 6, line 24 - line 44 page 7, line 17-20 figure 4	1-8
A	--- EP 0 446 168 A (CIBA GEIGY AG) 11 September 1991 (1991-09-11) claims 1-11	1-8
A	--- FR 2 819 887 A (GUILLEMIN JEAN PIERRE) 26 July 2002 (2002-07-26) claim 1 --- -/--	1

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

14 January 2004

Date of mailing of the international search report

26/01/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Rasmusson, R

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/12386

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 361 158 A (COATS VIYELLA PLC) 10 October 2001 (2001-10-10) page 2 -page 5 ---	1-3
A	US 5 680 327 A (COOK ROBERT L ET AL) 21 October 1997 (1997-10-21) abstract -----	1-3

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/12386

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0527108	A	10-02-1993	BR	9203050 A	30-03-1993
			DE	59206940 D1	26-09-1996
			EP	0527108 A2	10-02-1993
			ES	2090573 T3	16-10-1996
			JP	5296837 A	12-11-1993
EP 0446168	A	11-09-1991	DE	59102779 D1	13-10-1994
			EP	0446168 A1	11-09-1991
			ES	2059096 T3	01-11-1994
			JP	4218733 A	10-08-1992
			US	5255350 A	19-10-1993
FR 2819887	A	26-07-2002	FR	2819887 A1	26-07-2002
GB 2361158	A	10-10-2001	AU	4263501 A	15-10-2001
			BR	0109833 A	17-12-2002
			CN	1422381 T	04-06-2003
			EP	1269128 A1	02-01-2003
			WO	0175406 A1	11-10-2001
			JP	2003529758 T	07-10-2003
US 5680327	A	21-10-1997	US	5798943 A	25-08-1998